

**GUAR GUM POWDER POSSESSING IMPROVED HYDRATION  
CHARACTERISTICS****ABSTRACT OF THE DISCLOSURE**

5 A guar gum powder product whose manufacturing process includes the additional  
step of extruding hydrated and flaked guar splits prior to grinding and drying. The  
extruding step may be included before or after the step of flaking the splits. The  
inclusion of the extruding step, along with the flaking step, has been found to create a  
guar gum powder product which has advantageous properties over the prior art. These  
advantageous properties include (1) increasing the hydration rate and the hydration  
acceleration rate of the guar gum powder without any corresponding change in particle  
size, and (2) providing a hydration acceleration rate that is less affected by cold  
10 temperatures.